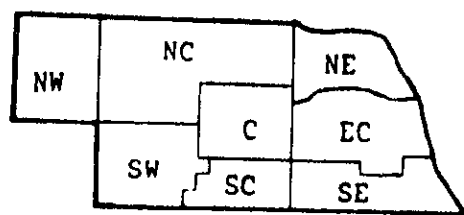


5-10-76
Run 2,700

NEBRASKA

WEEKLY WEATHER & CROP REPORT

Nebraska
State-Federal
Division of
Agricultural Statistics



Statistical Reporting Service
U S Department of Agriculture
and U S Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service
Release 5/10/76

Nebraska Department of Agriculture
Division of Agr'l Statistics
Agricultural Extension Service
Institute of Agriculture
and Natural Resources - UNL
Week Ending 5/7/76

WEATHER

Temperatures were generally below normal throughout the period. Precipitation in the form of light showers fell in the Southeast portion mid-week.

GENERAL

Fieldwork activity increased greatly this past week with many farmers finishing corn seedbed preparation and fertilizer applications. In some areas, seedbed preparation for sorghum has begun. Frost occurred the first part of last week in most areas of the State causing some damage locally to alfalfa and limited damage to several early planted corn fields.

Topsoil moisture declined from last week due to the windy weather and is now reported short in 28% of counties and adequate in 72%. Subsoil moisture remained about the same as last week at 58% short and 42% adequate. A year ago, topsoil was short in 44% of counties and subsoil short in 78%.

CROPS

Winter wheat condition declined slightly from the previous week and is now reported as poor by 23% of the counties reporting, 60% as

fair and 17% as good. Some reports indicate wheat is making very good growth while others are experiencing uneven growth in fields. As of now nearly 35% of the wheat has jointed, with the Southeast District having the greatest percentage. This compares to 20% jointed last year at this time.

Corn planting is progressing well in all areas of the State. Drying weather conditions last week enabled farmers to spend long hours in the field and over 30% is planted. This is nearly the same as last year but well above the normal of 20% for this date. The cooler temperatures are deterring some farmers from planting corn. Some early planted corn has emerged and no major frost damage was reported.

Seeding of oats and barley is essentially complete at this time and both are making good growth. Sugar beet planting is also virtually complete with the crop emerging well.

Alfalfa and wild hay condition is mostly fair Statewide.

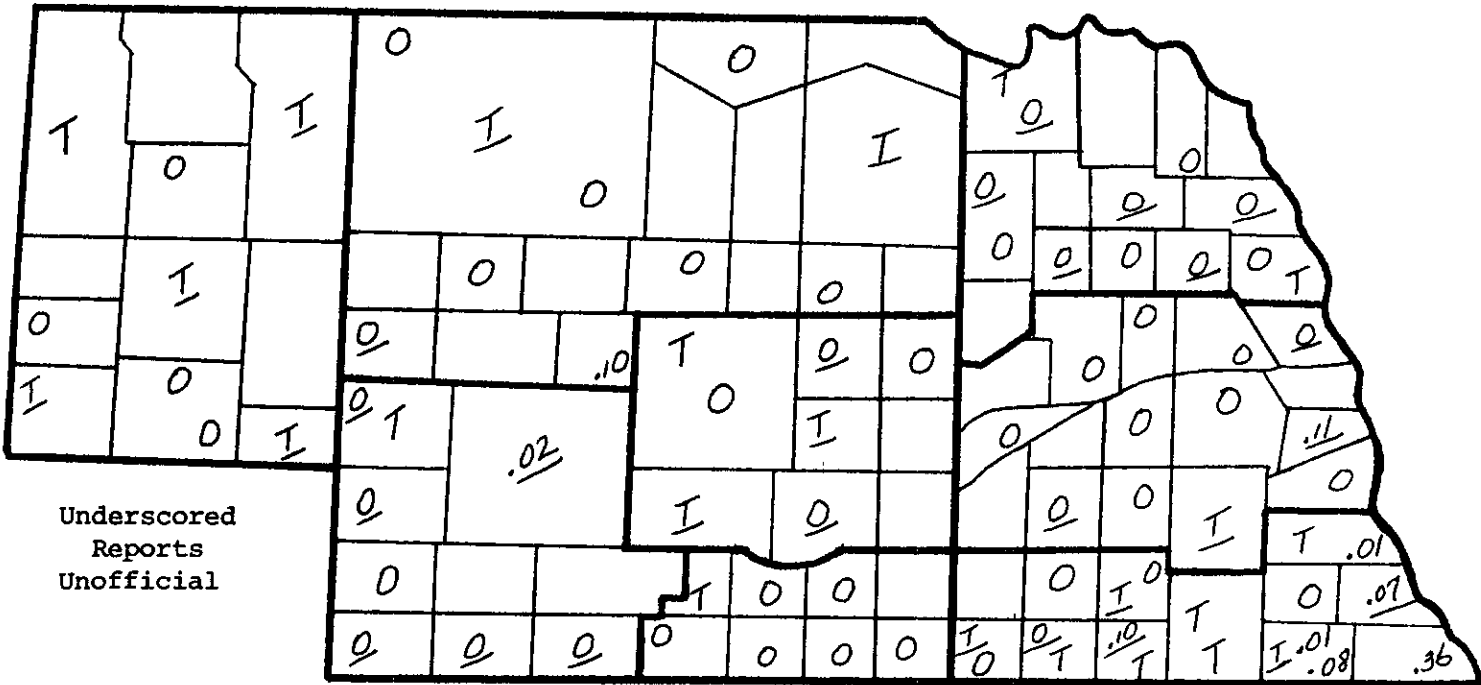
LIVESTOCK

Pasture and range feed supplies continued to improve and are now short in 46% of the counties. Pastures are growing and greening up, but growth is slow because of the cool temperatures.

Precipitation, April 1 - May 7, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.00	.00	.00	.00	.00	.00	.00	.00
Total since April 1.....	2.30	2.80	3.70	3.90	5.20	2.60	4.30	6.30
Normal since April 1.....	2.30	2.67	3.09	2.88	3.34	2.42	2.87	3.52

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 8, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY MAY 9, 1976

Station		Temperatures			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	80	25	53	--	T
	Scottsbluff	81	33	55	+2	T
	Sidney	81	29	51	--	0
NC	Burwell	82	23	53	--	0
	Valentine	83	21	52	-2	0
NE	Norfolk	80	24	54	-3	0
	Sioux City	75	25	52	-6	0
CEN	Grand Island	84	28	54	-3	0
EC	Lincoln	78	25	53	-6	0
	Omaha	79	27	55	-5	T
SW	Imperial	84	28	53	--	0
	North Platte	80	20	48	-7	.11

1/ Precipitation totals not included in map above.

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